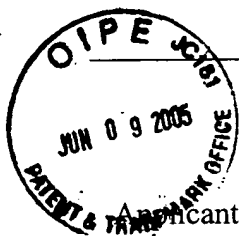


1646

Please Direct All Correspondence to Customer Number **20995****AMENDMENT / RESPONSE TRANSMITTAL**

Applicant : Maher et al.
 App. No : 09/804,457
 Filed : March 12, 2001
 For : ION CHANNEL ASSAY METHODS
 Examiner : J. F. Murphy
 Art Unit : 1646

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

June 6, 2005

(Date)

Thomas R. Arno, Reg. No. 40,490

Mail Stop Amendment

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

(X) Amendment in seven pages.

The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Excess Claims > 20	30 - 48 = 0	1202 (\$50)	0 x 50 =	\$0
Independent > 3	2 - 5 = 0	1201 (\$200)	0 x 200 =	\$0
Multiple Claim	1.16(j)	1203 (\$360)		\$0
TOTAL FEE DUE				\$0

Docket No.: AUROBIO.026A

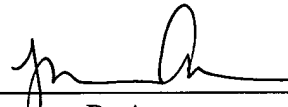
June 6, 2005

App. No.: 09/804,457

Page 2 of 2

Please Direct All Correspondence to Customer Number **20995**

- (X) Return prepaid postcard.
- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



Thomas R. Arno
Registration No. 40,490
Attorney of Record
Customer No. 20,995
(619) 235-8550

1749444
060605

AUROBIO.026A



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Maher, et al.

Appl. No. : 09/804,457

Filed : March 12, 2001

For : **ION CHANNEL ASSAY
METHODS**

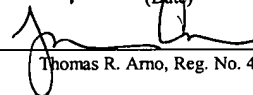
Examiner : Murphy, Joseph F.

) Group Art Unit 1646
)
)

) CERTIFICATE OF MAILING
)

) I hereby certify that this correspondence
) and all marked attachments are being
) deposited with the United States Postal
) Service as first-class mail in an envelope
) addressed to: Commissioner for Patents,
) P.O. Box 1450, Alexandria, VA 22313-
) 1450, on

) 6/6/05
) (Date)

) 
) Thomas R. Arno, Reg. No. 40,490
)

AMENDMENT

**United States Patent and Trademark Office
PO BOX 2327
Arlington, VA 22202**

Dear Sir:

The Applicants hereby respond to the Office Action mailed March 24, 2005 in the captioned case. Please enter the following amendments and consider the following remarks.